Amendments to the Claims:

This listing of claims replaces all prior listings, and versions, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for directing a recipient of an e-mail to a web site, the method comprising:

creating an e-mail with an embedded link, wherein the embedded link comprises a link to a redirect server and link attributes that allow the redirect server to determine a current web site associated with the embedded link;

sending the e-mail to a recipient;

receiving the e-mail at the recipient's data processing system;

responsive to the recipient selecting the embedded link, sending link attributes from the recipient's data processing system to the redirect server;

receiving the link attributes at the redirect server;

determining, at the redirect server, the universal resource locator for the current web site associated with the embedded link;

sending the universal resource locator from the redirect server to the recipient; ~~and~~

<u>receiving the universal resource locator at the recipient's data processing system; and</u>

retrieving, at the recipient's data processing system, the contents from the current web site utilizing the universal resource locator received from the redirect server, wherein changes to the location of the web site made after the e-mail has been sent to the recipient do not effect the ability of the recipient to access the web site.

2. (Original) The method as recited in claim 1, wherein link attributes and associated universal resource locators corresponding to the link attributes are contained in a link attribute properties file which may be accessed by a redirect server to determine the universal resource locator for the web site associated with the link attributes received from the recipient.

3. (Original) The method as recited in claim 2, wherein the link attribute properties file may be updated to contain the most recent universal resource locators as necessary.

4. (Original) The method as recited in claim 2, wherein the link attributes comprise a key and the link attribute properties file contains key/universal resource locator pairs allowing the redirect server to search a key and retrieve an appropriate corresponding universal resource locator.

5. (Currently Amended) A computer program product in computer readable media for use in data processing systems for directing a recipient of an e-mail to a web site, the computer program product comprising:

first instructions for creating an e-mail with an embedded link, wherein the embedded link comprises a link to a redirect server and link attributes that allow the redirect server to determine a current web site associated with the embedded link;

second instructions for sending the e-mail to a recipient;

third instructions for receiving the e-mail at the recipient's data processing system;

fourth instructions, responsive to the recipient selecting the embedded link, for sending link attributes from the recipient's data processing system to the redirect server;

fifth instructions for receiving the link attributes at the redirect server;

sixth instructions for determining, at the redirect server, the universal resource locator for the current web site associated with the embedded link;

seventh instructions for sending the universal resource locator from the redirect server to the recipient; ~~and~~

eighth instructions for receiving the universal resource locator at the recipient's data processing system; and

ninth ~~eighth~~ instructions for retrieving, at the recipient's data processing system, the contents from the current web site utilizing the universal resource locator received from the redirect server, wherein changes to the location of the web site made after the e-mail has been sent to the recipient do not effect the ability of the recipient to access the web site.

6. (Original) The computer program product as recited in claim 5, wherein link attributes and associated universal resource locators corresponding to the link attributes are contained in a link attribute properties file which may be accessed by a redirect server to determine the universal resource locator for the web site associated with the link attributes received from the recipient.

7. (Original) The computer program product as recited in claim 6, wherein the link attribute properties file may be updated to contain the most recent universal resource locators as necessary.

8. (Original) The computer program product as recited in claim 6, wherein the link attributes comprise a key and the link attribute properties file contains key/universal resource locator pairs allowing the redirect server to search a key and retrieve an appropriate corresponding universal resource locator.

9. (Currently Amended) A system for directing a recipient of an e-mail to a web site, the system comprising:

first means for creating an e-mail with an embedded link, wherein the embedded link comprises a link to a redirect server and link attributes that allow the redirect server to determine a current web site associated with the embedded link;

second means for sending the e-mail to a recipient;

third means for receiving the e-mail at the recipient's data processing system;

fourth means, responsive to the recipient selecting the embedded link, for sending link attributes from the recipient's data processing system to the redirect server;

fifth means for receiving the link attributes at the redirect server;

sixth means for determining, at the redirect server, the universal resource locator for the current web site associated with the embedded link;

seventh means for sending the universal resource locator from the redirect server to the recipient; ~~and~~

eighth means for receiving the universal resource locator at the recipient's data processing system; and

ninth ~~eighth~~ means for retrieving, at the recipient's data processing system, the contents from the current web site utilizing the universal resource locator received from the redirect server, wherein changes to the location of the web site made after the e-mail has been sent to the recipient do not effect the ability of the recipient to access the web site.

10. (Original) The system as recited in claim 9, wherein link attributes and associated universal resource locators corresponding to the link attributes are contained in a link attribute properties file which may be accessed by a redirect server to determine the universal resource locator for the web site associated with the link attributes received from the recipient.

11. (Original) The system as recited in claim 10, wherein the link attribute properties file may be updated to contain the most recent universal resource locators as necessary.

12. (Original) The system as recited in claim 10, wherein the link attributes comprise a key and the link attribute properties file contains key/universal resource locator pairs allowing the redirect server to search a key and retrieve an appropriate corresponding universal resource locator.

13. (Currently Amended) A method for creating and sending an e-mail with embedded links, the method comprising:

creating an e-mail;

embedding a link to a redirect server in the e-mail to create an e-mail with an embedded link, wherein the link to the redirect server comprises link attributes enabling the redirect server to determine a current location for a web site for which it is desired that a recipient of the e-mail with an embedded link visit, and further wherein the redirect server can communicate a web address for the current location for the web site to the recipient;

sending the e-mail with an embedded link to a recipient, wherein changes to the location of the web site made after the e-mail has been sent to the recipient do not effect the ability of the recipient to access the web site.

14. (Original) The method as recited in claim 13, wherein the link attributes comprises a key wherein the key corresponds to a key maintained in a properties file which associates web site locations with keys.

15. (Original) The method as recited in claim 14, wherein the web site location is a universal resource locator.

16. (Original) The method as recited in claim 14, wherein the properties file is a spreadsheet.

17. (Original) The method as recited in claim 14, wherein the properties file is a database.

18. (Currently Amended) A computer program product in a computer readable media for use in a data processing system for creating and sending an e-mail with embedded links, the computer program product comprising:

 first instructions for creating an e-mail;

 second instructions for embedding a link to a redirect server in the e-mail to create an e-mail with an embedded link, wherein the link to the redirect server comprises link attributes enabling the redirect server to determine a current location for a web site for which it is desired that a recipient of the e-mail with an embedded link visit, and further wherein the redirect server can communicate a web address for the current location for the web site to the recipient;

 third instructions for sending the e-mail with an embedded link to a recipient, wherein changes to the location of the web site made after the e-mail has been sent to the recipient do not effect the ability of the recipient to access the web site.

19. (Original) The computer program product as recited in claim 18, wherein the link attributes comprises a key wherein the key corresponds to a key maintained in a properties file which associates web site locations with keys.

20. (Original) The computer program product as recited in claim 19, wherein the web site location is a universal resource locator.

21. (Original) The computer program product as recited in claim 19, wherein the properties file is a spreadsheet.

22. (Original) The computer program product as recited in claim 19, wherein the properties file is a database.

23. (Currently Amended) A system for creating and sending an e-mail with embedded links, the system comprising:

first means for creating an e-mail;

second means for embedding a link to a redirect server in the e-mail to create an e-mail with an embedded link, wherein the link to the redirect server comprises link attributes enabling the redirect server to determine a current location for a web site for which it is desired that a recipient of the e-mail with an embedded link visit, and further wherein the redirect server can communicate a web address for the current location for the web site to the recipient;

third means for sending the e-mail with an embedded link to a recipient, wherein changes to the location of the web site made after the e-mail has been sent to the recipient do not effect the ability of the recipient to access the web site.

24. (Original) The system as recited in claim 23, wherein the link attributes comprises a key wherein the key corresponds to a key maintained in a properties file which associates web site locations with keys.

25. (Original) The system as recited in claim 24, wherein the web site location is a universal resource locator.

26. (Original) The system as recited in claim 24, wherein the properties file is a spreadsheet.

27. (Original) The system as recited in claim 24, wherein the properties file is a database.

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28. (Currently Amended) A method for retrieving a web site associated with a link in an e-mail, the method comprising:

    receiving an e-mail with an embedded link;

    responsive to selection of the embedded link by a user, sending link attributes contained in the embedded link to a redirect server indicated by the embedded link;

    <u>associating, at the redirect server, a web site location with the link attributes;</u>

    <u>sending the web site location to the user;</u>

    receiving a web site location from the redirect server; and

    retrieving content from the web site location, wherein changes to the location of the web site made after the e-mail has been sent to the recipient do not effect the ability of the recipient to access the web site.

29. (Original) The method as recited in claim 28, wherein the link attributes comprise a key.

30. (Currently Amended) A computer program product in a computer readable media for use in a data processing system for retrieving a web site associated with a link in an e-mail, the computer program product comprising:

    first instructions for receiving an e-mail with an embedded link;

    second instructions, responsive to selection of the embedded link by a user, for sending link attributes contained in the embedded link to a redirect server indicated by the embedded link;

    <u>third instructions for associating, at the redirect server, a web site location with the link attributes;</u>

    <u>fourth instructions for sending the web site location to the user;</u>

    <u>fifth</u> ~~third~~ instructions for receiving a web site location from the redirect server; and

sixth ~~fourth~~ instructions for retrieving content from the web site location, wherein

changes to the location of the web site made after the e-mail has been sent to the recipient do

not effect the ability of the recipient to access the web site.

31. (Original) The computer program product as recited in claim 30, wherein the link

attributes comprise a key.

32. (Currently Amended) A system for retrieving a web site associated with a link in an e-

mail, the system comprising:

      first means for receiving an e-mail with an embedded link;

      second means, responsive to selection of the embedded link by a user, for sending link

attributes contained in the embedded link to a redirect server indicated by the embedded link;

      third means for associating, at the redirect server, a web site location with the link

attributes;

      fourth means for sending the web site location to the user;

      fifth ~~third~~ means for receiving a web site location from the redirect server; and

      sixth ~~fourth~~ means for retrieving content from the web site location, wherein changes

to the location of the web site made after the e-mail has been sent to the recipient do not effect

the ability of the recipient to access the web site.

33. (Original) The system as recited in claim 32, wherein the link attributes comprise a key.

34 – 51. (Cancelled)

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